

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	924	438/289.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 13:02
L4	2277	438/305.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 13:02
L5	612	438/306.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 13:15
L6	770	438/217,289,305.ccls. and (source or drain or impurity) near6 (implant\$4 or diffus\$4) near6 (sidewall or side near wall or spacer or conformal or wall)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 13:17
L9	563	438/217,289,305.ccls. and (source or drain) near6 (implant\$4 or diffus\$4) near6 (sidewall or side near wall or spacer or conformal or wall) and (fet or mos or mosfet or nmos or pmos or cmos or transistor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 13:56
L10	88	438/217,289,305.ccls. and (source or drain) near10 (plural or plurality or multi or multiple or sequential or several) near5 implant\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 14:09
L12	772	438/217,289,305.ccls. and (idd or lightly near doped near drain or drain near extension or source near extension) near8 (sidewall or side near wall or spacer or edge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 14:11
L13	395	438/217,289,305.ccls. and (idd or lightly near doped near drain or drain near extension or source near extension) near10 implant\$5 near10 (sidewall or side near wall or spacer or edge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 14:37

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L14	169	(ldd or lightly near doped near drain or drain near extension or source near extension) near10 (plural or plurality or multi or multiple or sequential or several or three or third) near3 implant\$5 and implant\$5 near8 (sidewall or side near wall or spacer or edge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 15:32
L15	6	"5719425".pn. "5998274".pn. "5382533".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 15:29
L16	51	(ldd or lightly near doped near drain or drain near extension or source near extension) near10 (plural or plurality or multi or multiple or sequential or several or three or third) near3 implant\$5 and (conformal or sidewall or spacer or side near wall) near5 (anneal\$4 or thermal\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 15:45
L18	9	(ldd or lightly near doped near drain or drain near extension or source near extension) near15 implant\$5 near5 (sidewall or side near wall or spacer or edge) and (conformal or sidewall or side near wall or spacer) near10 (anneal\$4 or thermal\$4 or rta or heat or heating or heated or oxidiz\$5) near10 (rounding or rounded or corners or bird near beak or birdbeak)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 15:38
L19	30	(ldd or lightly near doped near drain or drain near extension or source near extension) near15 implant\$5 near5 (sidewall or side near wall or spacer or edge) and (gate) near10 (anneal\$4 or thermal\$4 or rta or heat or heating or heated or oxidiz\$5) near10 (rounding or rounded or corners or bird near beak or birdbeak)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 15:38
L20	67	("5382533").URPN.	USPAT	OR	ON	2006/07/21 15:38
L21	2	"6333539".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 15:45

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L22	38	("3660735"   "4149904"   "4198250"   "4356623"   "4697333"   "4703551"   "4745086"   "4760033"   "4843023"   "4859618"   "4935379"   "4949136"   "5147811"   "5185280"   "5217910"   "5227321"   "5244823"   "5272367"   "5296401"   "5321283"   "5395773"   "5401994"   "5405791"   "5424567"   "5439834"   "5482878"   "5489546"   "5500379"   "5534449"   "5536959"   "5595919"   "5614432"   "5650343"   "5654212"   "5719425"   "5747852"   "5866460"   "6004843").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/21 15:46
L23	2	("6333539").URPN.	USPAT	OR	ON	2006/07/21 15:48
L24	1	"5849615".pn.	USPAT	OR	ON	2006/07/21 15:48
L25	21	("5849615").URPN.	USPAT	OR	ON	2006/07/21 15:57
L26	1	"5739066".pn.	USPAT	OR	ON	2006/07/21 15:57
S46	787	gate and source and drain and (source or drain or ldd) near3 (graded or grading or (plural or multiple or plurality or third or three or several) near2 (areas or regions or subregions or portions)) and sidewall near4 (doping or doped or dopant or implant or implanting or implanted or impurity or aligned or alignment)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 08:44
S47	36	((multiple near implant\$2) near2 (ldd or lightly near doped near drain) or mildd)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 08:51
S48	58	(ldd or mildd) and (gate or polysilicon) near5 (round or rounded or rounding) near8 (anneal or annealed or annealing or oxidation or oxidizing or oxidate or oxidize or oxidized)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 08:54
S49	605	gate and source and drain and (source or drain or ldd) near3 (graded or grading or (plural or multiple or plurality or third or three or several) near2 (areas or regions or subregions or portions)) and (sidewall or side adj wall or spacer) near4 (implant or implanting or implanted)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 09:00

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S50	107	gate and source and drain and (source or drain or ldd) near3 (graded or grading or (plural or multiple or plurality or third or three or several) near2 (areas or regions or subregions or portions)) and (sidewall or side adj wall or spacer) near4 (implant or implanting or implanted) near5 (aligned or alignment or aligning)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 10:01
S51	374	438/163.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 10:32
S52	121	438/174.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 10:39
S53	51	438/185.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 10:42
S54	67	438/194.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 10:46
S56	1369	438/217.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 10:46
S57	275	438/230.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 11:01
S58	587	438/231.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 11:19
S59	406	438/232.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 13:02